

IFW

LU 6149 (US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

~~PROPRIETARY~~ The patent application of:

Reynald Chevalier et al.

Serial No.: 10/583,574

Filed: June 19, 2006

**For: MESO-SELECTIVE SYNTHESIS
OF ANSA-METALLOCENES**

Examiner: Unknown

Art Unit: **Unknown**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 10, 2006

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed before the first Office action on the merits.

It is requested that the enclosed documents listed on the attached Information Disclosure Citation form PTO-1449 be considered by the Patent Examiner in connection with the above-identified application and be made of record therein. A copy of the International Search Report for this application is enclosed.

Independent consideration and acknowledgement of the enclosed documents are respectfully requested.

No payment is believed to be due; however, the Commissioner is hereby authorized to charge USPTO deposit account 08-2336 any payment due and to credit any overpayment thereto.

Respectfully submitted,

Reynald Chevalier et al.

By: _____

Jarrold N. Raphael

Registration No. 55,566

Agent for Applicants

Enclosures

Basell USA Inc.

912 Appleton Road

Elkton, MD 21921

Agent's Telephone No.: 410-996-1783 / 1750

Agent's Fax No.: 410-996-1560

Agent's E-mail: jarrod.raaphael@basell.com

I hereby certify that this correspondence is being deposited with sufficient postage thereon with the United States Postal Service as first class mail on October 10, 2006, in an envelope addressed to:

Mail Stop Amendment

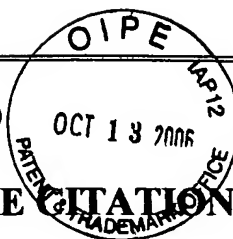
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

October 10, 2006

Date of Signature

**FORM PTO-1449**Atty Docket
LU 6149 (US)Serial No.
10/583,574Applicant
Reynald Chevalier et al.Filing Date
06/19/2006Group Art Unit
Not Yet Assigned**INFORMATION DISCLOSURE CITATION****U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	6,548,441	04/15/03	McDaniel et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
	AB	643,078	03/15/95	EP			
	AC	2004/037840	05/06/04	WO			
	AD	2004/037834	05/06/04	WO			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AE		T. Kuhn et al., "Using Hydrosilylation To Assemble Organometallic Polymers Containing Combinations of Silicon-Based Functional Groups," <u>Organometallics</u> , Vol. 16(23), pp. 5042-5047 (1997)
	AF		A. Bolig et al., "ansa-Zirconocene Ester Enolates: Synthesis, Structure, Reaction with Organo-Lewis Acids, and Application to Polymerization of Methacrylates," <u>J. Am. Chem. Soc.</u> , Vol. 126(15), pp.4897-4906 (2004) XP002327853
	AG		D. Balboni et al., "Group 4 Dimethylmetallocenes: Improved Synthesis and Reactivity Studies," <u>Inorganic Chem.</u> , Vol. 40(26), p. 6588-6597 (2001) XP002327854

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.
 Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE CITATION				Atty Docket LU 6149 (US)		Serial No. 10/583,574	
				Applicant Reynald Chevalier et al.			
				Filing Date 06/19/2006		Group Art Unit Not Yet Assigned	

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub-Class	Translation

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AK		W. Kaminsky, "Stereospecific oligo- and polymerization with metallocene catalysts," <u>Macromol. Symp.</u> , Vol. 89, pp. 203-219 (1995) XP000509167
	AL		W. Kaminsky et al., "Enantioselective Oligomerization of Alpha Olefins with Chiral Zirconocene/Aluminoxane Catalysts," <u>Organic Synthesis via Organometallics</u> (OSM 4), Proceedings of the Fourth Symposium in Aachen, July 15-18, 1992, pp. 151-163 (1992) XP009047158
	AM		J. Chien et al., "Difference in stereoselective polymerization of 4-methyl-1-hexene by homogeneous and heterogeneous Ziegler-Natta catalysts," <u>Makromol. Chem., Rapid Commun.</u> , Vol. 13(11), pp. 479-484 (1992) XP000309571

Examiner	Date Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

• • • •